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| FORM PTO-1390<br>(REV. 11-2000)   |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEY'S DOCKET NUMBER<br><br>9792486-0112   |  |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |  |   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><div style="font-size: 1.5em; font-weight: bold;">10/009108</div> |  |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP01/02903   |  | INTERNATIONAL FILING DATE<br>03 April 2001 (3.04.01)    |  | PRIORITY DATE CLAIMED<br>03 April 2000 (3.04.00)   |  |
| TITLE OF INVENTION WRITE ONCE OPTICAL RECORDING MEDIUM  |  |   |  |  |  |
| APPLICANT(S) FOR DO/EO/US ; OYAMADA, Mitsuaki; IWAMURA, Takashi and TAMURA, Shinichiro  |  |   |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |   |  |  |  |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).      unexecuted</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |  |   |  |  |  |
| <b>Items 11 to 20 below concern document(s) or information included:</b>  |  |   |  |  |  |
| <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:</li> </ol>  |  |   |  |  |  |
| Formal Drawings (Figs. 1-3 - 3 pages)<br>International Search Report<br>Cited References  |  |   |  |  |  |

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/009108</b> |  | INTERNATIONAL APPLICATION NO.<br><b>PCT/JP01/02903</b> |  | ATTORNEY'S DOCKET NUMBER<br><b>9792486-0112</b> |  |
|---|--|--|--|---|--|

|   |              |              |           |                                  |          |
|---|--------------|--------------|-----------|----------------------------------|----------|
| 21. <input checked="" type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b><br>Neither international preliminary examination fee (37 CFR 1.482)<br>nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO<br>and International Search Report not prepared by the EPO or JPO ..... \$1000.00<br><br>International preliminary examination fee (37 CFR 1.482) not paid to<br>USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00<br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00<br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00<br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00<br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              |              |           | <b>CALCULATIONS PTO USE ONLY</b> |          |
|   |              |              |           | \$                               | 890.00   |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 20 <input type="checkbox"/> 30<br>months from the earliest claimed priority date (37 CFR 1.492(e)).   |              |              |           | \$                               | 130.00   |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA | RATE      | \$                               |          |
| Total claims  | 6 -20 =      | 0            | x \$18.00 | \$                               | 0.00     |
| Independent claims  | 1 -3 =       | 0            | x \$80.00 | \$                               | 0.00     |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              |              |           | \$                               | 0.00     |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |              |           | \$                               | 1,020.00 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above<br>are reduced by 1/2.   |              |              |           | \$                               | 0.00     |
| <b>SUBTOTAL =</b>   |              |              |           | \$                               | 1,020.00 |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30<br>months from the earliest claimed priority date (37 CFR 1.492(f)).   |              |              |           | \$                               | 0.00     |
| <b>TOTAL NATIONAL FEE =</b>   |              |              |           | \$                               | 1,020.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +   |              |              |           | \$                               | 0.00     |
| <b>TOTAL FEES ENCLOSED =</b>  |              |              |           | \$                               | 1,020.00 |
|   |              |              |           | Amount to be<br>refunded:        | \$       |
|   |              |              |           | charged:                         | \$       |

a. ☒ A check in the amount of \$ 1,020.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
 overpayment to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.

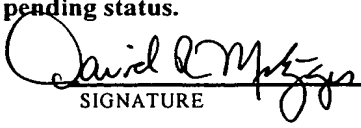
d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card  
 information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

David R. Metzger  
 Sonnenschein Nath & Rosenthal  
 P.O. Box 061080  
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 Chicago, IL 60606-1080  
 US

  
 SIGNATURE  
David R. Metzger  
 NAME  
32,919  
 REGISTRATION NUMBER

EXPRESS MAIL #EL834723472US

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number: EL834723472US

Date of Deposit: December 3, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to USPTO, P.O. Box 2327 - PCT, Arlington, VA 22202.

Applicant(s): Oyamada, et al.

Attorney Docket No. 9792486-0112

Transmittal Letter to US

Request Form and Application (including specification, claims and abstract - PCT/JP01/02903 English/Japanese)

Drawings (3 pages - Figs. 1-3)

International Search Report (English/Japanese)

Information Disclosure Statement , Form 1449 and cited references

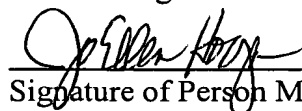
Unexecuted Declaration/Power of Attorney

Preliminary Amendment

Check in the amount of \$1020.00

Return postcard

JoEllen Hogan



12/3/01

Signature of Person Mailing Application and Fees

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:

My name and Post Office Address are as stated below;

That I am knowledgeable about the English language and about the language in which the below identified International Application was filed, and that I believe the English translation of the International Application No. PCT/JP01/02903 is a true and complete translation of the above identified International Application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: November 30, 2001

Full name of the translator:

Kunitoshi Konishi

Signature of the translator:

Kunitoshi Konishi

Post Office Address:

c/o ITO OFFICE LTD.

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